

* Current TKN limits
remain protective of their
environmental criteria.

9

The data are:

A limit is needed based on Chronic Toxicity
Maximum Daily Limit = 3.02650514012447
Average Weekly Limit = 3.02650514012447
Average Monthly Limit = 3.02650514012447

Model used = BFT Assumptions, type 2 data
< Q.L. = 0
97th Percentile 30 day average = 10.8544
97th Percentile 4 day average = 14.9741
97th Percentile daily values = 21.9007
C.V. = 0.6
Varianc = 29.16
Expected Value = 9
observations = 1

Summary of Statistics:

samples/wk. = 1
samples/mo. = 1
Q.L. = 0.2
WLAC = 1.5
WLAa = 13
Chronic averaging period = 30
Chemical = Ammonia (low flow: May-Oct) - Outfall 001
Facility = Stomons Truck Terminal & Restaurant
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protective of water quality
* Current units are

9

The data are:

A limit is needed based on chronic toxicity
Maximum Daily Limit = 6.45654429893219
Average Weekly Limit = 6.45654429893222
Average Monthly Limit = 6.45654429893222

Model used = BPT Assumptions, type 2 data
< Q.L. = 0
97th percentile 30 day average = 10.8544
97th percentile 4 day average = 14.9741
97th percentile daily values = 21.9007
C.V. = 0.6
Variance = 29.16
Expected Value = 9
observations = 1

Summary of Statistics:

samples/wk. = 1
samples/mo. = 1
Q.L. = 0.2
WLAC = 3.2
WLAA = 13
Chronic averaging period = 30
Chemical = Ammonia (High Flow: Nov-Apr) - Outfall 001
Facility = Stomach Truck Terminal & Restaurant

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Practicality of water quality
Current units are

1500

The data are:

A limit is needed based on Chroinic Toxicity
Maximum Daily Limit = 16.0883226245855
Average Weekly Limit = 9.8252545713861
Average Monthly Limit = 7.9737131838758

Model used = BPT Assumptions, type 2 data
< Q.L. = 0
97th percentile 30 day average = 1809.07
97th percentile 4 day average = 2495.68
97th percentile daily values = 3650.12
C.V. = 0.6
Variance = 810000
Expected Value = 1500
observations = 1

Summary of statistics:

Q.L. = 100
WLAC = 11
WLAA = 19
Chroinic averaging period = 4
Chemical = Chlorine - Outfall 001
Facility = Slimmons Truck Terminal & Restaurant
samples/wk. = 7
samples/mo. = 30

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